U.S.F.W.S.
PERIODICAL

UNITED STATES FISHERIES

U. S. Department of the Interior
Fish and Wildlife Service

1961

Bureau of Commercial Fisheries
Washington 25, D. C.

C. F. S. No. 3142

Annual Summary

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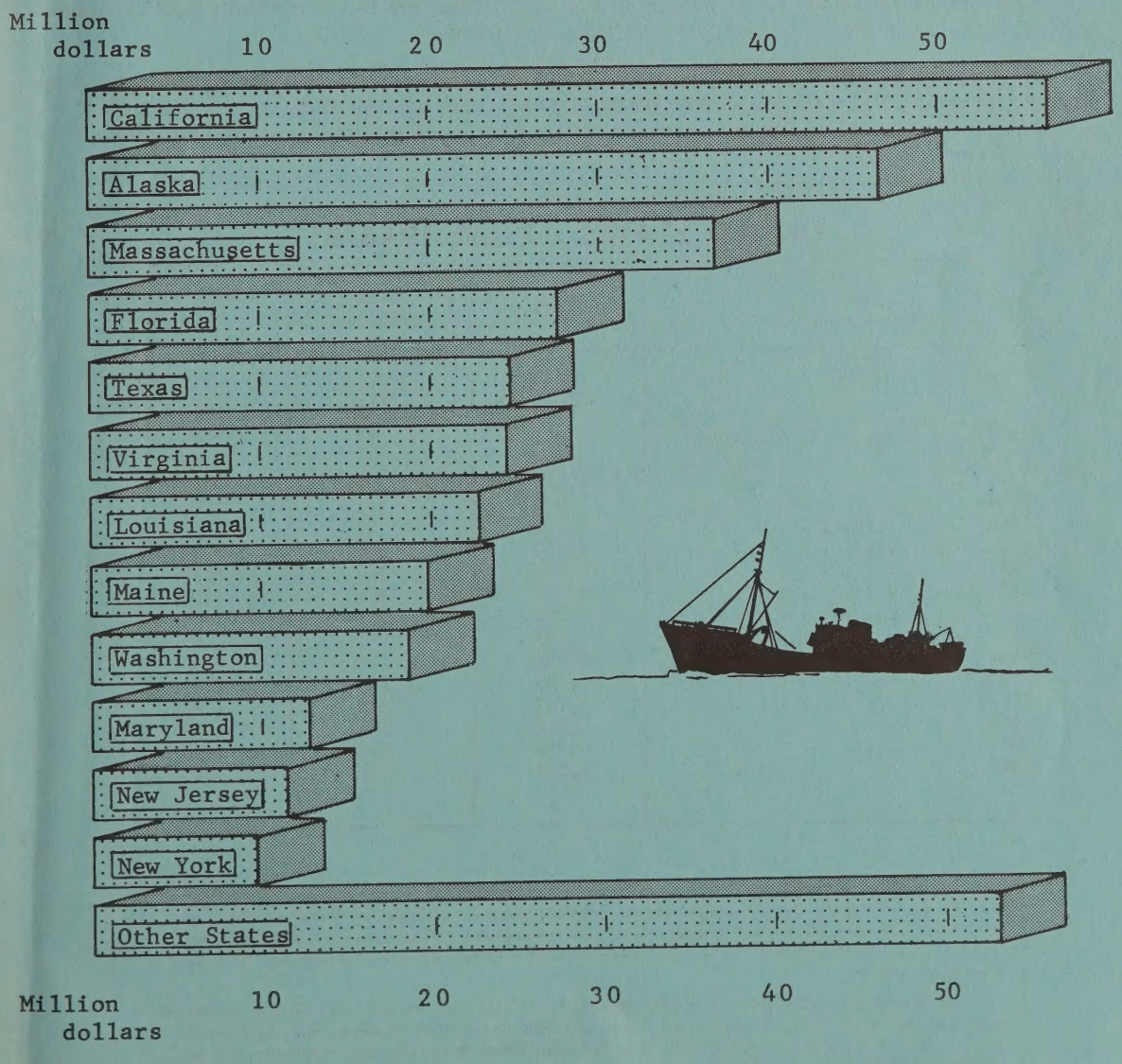
RELATIVE VALUE OF THE CATCH BY STATES, 1961



GENERAL REVIEW

UNITED STATES SUMMARIES

The 1961 commercial fisheries of the United States yielded a catch of 5.2 billion pounds valued at $362 million to the fishermen. Only in 1956, when a record 5.3 billion pounds were taken, was the annual harvest greater. Landings were 244 million pounds larger than in 1960. The total amount paid fishermen in 1961 ($362 million) was nearly $9 million more than in the previous year, but $11 million less than the record $373 million paid in 1958.

Record landings of menhaden, king crabs, clam meats, catfish and bullheads, and sea scallop meats; and substantial gains in landings of Pacific salmon, tuna, mackerel (jack and Pacific), and haddock accounted for the 1961 gain in volume. There were, however, sharp declines in the landings of Atlantic and Pacific sea herring, shrimp, and Pacific sardines.

A total of 129,693 regular and casual fishermen was employed in taking fish, shellfish, and other aquatic products in 1961. They operated 11,964 vessels of 5 net tons and 65,523 other craft.

Purse seines accounted for 57 percent of the catch; otter trawls, 20 percent; hooks and baits and gill nets, 5 percent each; and pots and traps, 4 percent.

The catch taken from inland and coastal waters accounted for 97 percent of the domestic catch with the remaining 3 percent coming from the Great Lakes, Mississippi River and its tributaries, and the inland lakes of Florida. About 9 percent of the marine catch was taken on the high seas off the coast of foreign countries.

UNITED STATES CATCH, 1946-61

Year	Quantity	Value to fishermen	Average price per pound
	Million pounds	Million dollars	Cents
1946	4,467	313	7.01
1947	4,349	312	7.16
1948	4,513	371	8.22
1949	4,804	343	7.13
1950	4,901	347	7.09
1951	4,433	365	8.23
1952	4,432	364	8.20
1953	4,487	356	7.94
1954	4,762	359	7.55
1955	4,809	339	7.05
1956	5,268	372	7.06
1957	4,789	354	7.39
1958	4,747	373	7.86
1959	5,122	346	6.76
1960	4,942	354	7.15
1961	5,187	362	6.98

Created in 1849, the Department of the Interior--America's Department of Natural Resources--is concerned with the management, conservation, and development of the Nation's water, fish, wildlife, mineral, forest, and park and recreational resources. It also has major responsibilities for Indian and Territorial affairs.

As the Nation's principal conservation agency, the Department works to assure that nonrenewable resources are developed and used wisely, that park and recreational resources are conserved for the future, and that renewable resources make their full contribution to the progress, prosperity, and security of the United States--now and in the future.

GENERAL REVIEW

SUMMARY OF CATCH, 1961

(MILLIONS OF POUNDS AND MILLIONS OF DOLLARS)

REGION	FISH		SHELLFISH, ETC.		WHALE PRODUCTS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
NEW ENGLAND	689	32	71	29	-	-	760	61
MIDDLE ATLANTIC	778	14	47	10	-	-	825	24
CHESAPEAKE	367	8	111	29	-	-	478	37
SOUTH ATLANTIC	336	9	66	11	-	-	402	20
GULF	1,185	24	192	52	-	-	1,377	76
PACIFIC	1,051	113	120	14	12	1	1,183	128
GREAT LAKES	71	7	(1)	(1)	-	-	71	7
MISSISSIPPI RIVER AND TRIBUTARIES	58	6	18	1	-	-	76	7
HAWAII	15	2	(1)	(1)	-	-	15	2
TOTAL	4,550	215	625	146	12	1	5,187	362

1/ LESS THAN 500,000 POUNDS OR $500,000.

NOTE:--COMMERCIAL LANDINGS OF FISH (726,000 POUNDS VALUED AT $27,246) IN ARIZONA, COLORADO, AND UTAH ARE NOT INCLUDED IN THESE TABULATIONS.

SUMMARY OF OPERATING UNITS, 1961

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	4,231	3,021	3,920	3,721	10,847
ON BOATS AND SHORE	17,506	5,538	14,252	8,973	11,397
TOTAL	21,737	8,559	18,172	12,694	22,244
VESSELS:					
MOTOR	738	602	1,285	1,185	3,267
GROSS TONNAGE	44,242	31,159	23,290	41,152	140,456
SAIL	-	-	65	-	-
GROSS TONNAGE	-	-	716	-	-
TOTAL VESSELS	738	602	1,350	1,185	3,267
TOTAL GROSS TONNAGE	44,242	31,159	24,006	41,152	140,456
BOATS:					
MOTOR	11,155	3,676	9,228	5,542	8,571
OTHER	709	447	1,019	992	640
GEAR:					
HAUL SEINES	19	69	287	176	98
STOP NETS AND SEINES	114	5	-	-	-
PURSE SEINES AND LAMPARA NETS:					
HERRING	14	-	-	-	-
MACKEREL	4	-	-	-	-
MENHADEN	7	58	26	55	69
TUNA	2	-	-	-	-
OTHER	5	18	-	4	2
BAG NETS	9	-	-	15	-
BEAM TRAWLS	-	9	-	-	-
OTTER TRAWLS:					
CRAB	-	-	-	264	-
FISH	631	317	113	89	135
LOBSTER	-	41	-	-	-
SCALLOP	-	-	-	9	-
SHRIMP	10	-	-	2,413	7,895
WEIRS	125	5	-	-	-
POUND NETS	58	158	3,726	782	-
FLOATING TRAPS	48	-	-	-	-
FYKE AND HOOP NETS	23	394	1,970	315	15,011
POTS AND TRAPS:					
CONCH	873	50	-	-	-
CRAB	1,562	5,580	175,170	47,475	62,922
CRAWFISH	-	-	-	-	6,620
EEL	1,207	1,358	8,629	630	-
FISH	-	15,380	6,340	15,775	446
LOBSTER	884,535	10,563	-	13,360	38,990
TURTLE	-	120	550	90	-
BOX TRAPS	10	-	-	-	-
SLAT TRAPS	-	-	4	-	-

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1961 - Continued

ITEM	NEW ENGLAND	MIDDLE ATLANTIC	CHESAPEAKE	SOUTH ATLANTIC	GULF
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
GEAR - CONTINUED:					
GILL NETS:					
ANCHOR, SET OR STAKE	41	187	2,902	3,376	148
DRIFT	88	138	947	710	22
RUNAROUND	-	30	-	512	1,001
TRAMMEL NETS	-	-	-	15	580
HOOKS AND BAITS	632,264	329,972	1,097,083	1,244,904	1,385,224
DIP NETS	647	-	416	3,125	20,712
LIFT NETS	1	-	-	-	-
PUSH NETS	-	12	-	-	-
CAST NETS	-	-	-	52	37
HARPOONS	159	10	-	-	-
SPEARS	10	28	-	97	176
SCRAPES	-	-	615	-	-
DREDGES:					
CLAM	51	115	318	21	-
CRAB	-	64	454	-	-
MUSSEL	11	-	-	-	-
OYSTER	26	113	899	242	1,045
SCALLOP	1,542	2,186	16	37	32
TONGS AND OYSTER GRABS	1,148	3,065	8,360	346	2,040
RAKES	1,190	1,932	727	283	6
HOES	3,261	50	-	-	-
FORKS	89	-	-	-	-
BRUSH TRAPS	-	-	-	-	52,300
GRABS, FROG	-	-	-	-	36
HOOKS:					
SPONGE	-	-	-	-	84
OTHER	-	1	-	-	-
DIVING OUTFITS	536	-	-	-	12

ITEM	PACIFIC	GREAT LAKES	MISSISSIPPI RIVER AND TRIBUTARIES, 1960	HAWAII	TOTAL, EXCLUSIVE OF DUPLICATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	15,616	1,347	-	320	41,055
ON BOATS AND SHORE	17,665	2,426	10,612	269	88,638
TOTAL	33,281	3,773	10,612	589	129,693
VESSELS:					
MOTOR	4,740	469	-	65	11,899
GROSS TONNAGE	138,610	8,309	-	1,908	400,219
SAIL	-	-	-	-	65
GROSS TONNAGE	-	-	-	-	716
TOTAL VESSELS	4,740	469	-	65	11,964
TOTAL GROSS TONNAGE	138,610	8,309	-	1,908	400,935
BOATS:					
MOTOR	11,977	1,197	8,663	195	60,118
OTHER	443	283	852	20	5,405
GEAR:					
HAUL SEINES	168	107	277	-	1,201
STOP NETS AND HAUL SEINES	-	-	-	-	119
PURSE SEINES AND LAMPARA NETS:					
HERRING	24	-	-	-	38
MACKEREL	100	-	-	-	104
MENHADEN	-	-	-	-	180
SALMON	1,446	-	-	-	1,446
SARDINE	87	-	-	-	87
SQUID	18	-	-	-	18
TUNA	126	-	-	-	128
OTHER	41	-	-	-	70
BAG NETS	-	-	-	-	24
BEAM TRAWLS	31	-	-	-	40
OTTER TRAWLS:					
CRAB	1	-	-	-	265
FISH	236	19	3	-	1,417
LOBSTER	-	-	-	-	41
SCALLOP	-	-	-	-	9
SHRIMP	34	-	-	-	9,927

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1961 - Continued

ITEM	PACIFIC	GREAT LAKES	MISSISSIPPI RIVER AND TRIBUTARIES, 1960	HAWAII	TOTAL, EXCLUSIVE OF DUPLICATION
GEAR - CONTINUED:	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
WEIRS	1	-	85	-	216
POUND NETS	6	388	76	-	5,194
TRAP NETS	-	2,653	97	-	2,750
FLOATING TRAPS	11	-	-	-	59
FYKE AND HOOP NETS	-	203	54,737	-	72,653
POTS AND TRAPS:					
CONCH	-	-	-	-	923
CRAB	100,626	-	-	-	393,335
CRAWFISH	635	-	14,435	-	21,690
EEL	-	-	-	-	11,824
FISH	150	-	8,652	-	44,143
LOBSTER	10,845	-	-	-	957,693
OCTOPUS	100	-	-	-	100
SHRIMP	170	-	-	-	170
TURTLE	-	-	-	-	760
BOX TRAPS	-	-	-	-	10
SLAT TRAPS	-	-	-	-	4
GILL NETS:					
ANCHOR, SET OR STAKE	2,609	2,685	6,168	-	18,116
DRIFT	5,077	-	-	-	6,982
RUNAROUND	-	-	-	-	1,541
TRAMMEL NETS	3	-	3,518	-	4,116
HOOKS AND BAITS	1,054,921	114,507	5,174,339	-	11,023,870
DIP NETS	271	6	676	-	25,853
BRAIL OR SCOOP NETS	176	-	-	-	176
LIFT NETS	-	-	-	-	1
REEF NETS	100	-	-	-	100
PUSH NETS	-	-	-	-	12
WHEELS	8	-	-	-	8
CAST NETS	-	-	-	-	89
HARPOONS	68	-	-	-	236
SPEARS	-	-	-	-	311
SCRAPES	-	-	-	-	615
DREDGES:					
CLAM	3	-	-	-	508
CRAB	-	-	-	-	518
MUSSEL	-	-	-	-	11
OYSTER	81	-	-	-	2,406
SCALLOP	-	-	-	-	3,789
TONGS AND OYSTER GRABS	25	-	-	-	14,984
RAKES	-	-	-	-	4,138
HOES	-	-	-	-	3,311
FORKS	-	-	-	-	89
SHOVELS	1,923	-	-	-	1,923
BRUSH TRAPS	-	-	-	-	52,300
CROWFOOT BARS	-	-	1,312	-	1,312
GRABS, FROG	-	-	174	-	210
HOOKS:					
SPONGE	-	-	-	-	84
OTHER	-	-	-	-	1
DIVING OUTFITS	129	-	-	-	677

GENERAL REVIEW

SUMMARY OF UNITED STATES FISHING VESSELS, BY TONNAGE GROUPS, 1961

GROSS TONNAGE	NEW ENGLAND	MIDDLE ATLANTIC	CHESA-PEAKE	SOUTH ATLANTIC	GULF	PACIFIC	GREAT LAKES	HAWAII	TOTAL, EXCLUSIVE OF DUPLI-CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
5 - 9	37	55	828	223	173	1,023	75	2	2,406
10 - 19	138	158	312	274	640	2,003	251	19	3,781
20 - 29	91	84	70	167	418	670	92	19	1,574
30 - 39	93	68	32	195	460	361	29	10	1,152
40 - 49	61	48	23	159	447	251	19	7	917
50 - 59	49	38	16	57	298	101	2	5	509
60 - 69	43	32	12	44	542	48	-	2	690
70 - 79	49	24	14	13	157	33	1	1	258
80 - 89	20	10	3	-	32	29	-	-	89
90 - 99	23	2	-	3	15	29	-	-	69
100 - 109	17	4	1	1	7	23	-	-	48
110 - 119	27	11	7	1	5	19	-	-	57
120 - 129	12	4	3	2	4	10	-	-	31
130 - 139	13	1	2	-	5	9	-	-	27
140 - 149	7	3	7	3	7	2	-	-	25
150 - 159	13	2	2	2	2	6	-	-	26
160 - 169	8	2	1	-	6	5	-	-	22
170 - 179	5	7	-	1	6	1	-	-	18
180 - 189	2	5	2	3	7	5	-	-	21
190 - 199	6	31	4	12	11	17	-	-	67
200 - 209	1	-	-	-	-	1	-	-	2
210 - 219	3	-	-	-	1	2	-	-	6
220 - 229	3	4	1	3	3	2	-	-	13
230 - 239	1	1	1	2	4	5	-	-	12
240 - 249	3	1	1	4	1	1	-	-	10
250 - 259	3	-	-	7	3	4	-	-	14
260 - 269	2	-	3	4	2	3	-	-	13
270 - 279	-	-	-	-	-	4	-	-	4
280 - 289	-	3	1	2	-	-	-	-	3
290 - 299	2	1	1	1	1	2	-	-	7
300 - 309	2	2	-	1	-	2	-	-	6
310 - 319	2	1	-	-	1	4	-	-	8
320 - 329	2	-	1	-	-	2	-	-	5
330 - 339	-	-	-	-	-	2	-	-	2
340 - 349	-	-	-	-	-	2	-	-	2
350 - 359	-	-	-	-	-	7	-	-	7
360 - 369	-	-	-	-	-	7	-	-	7
370 - 379	-	-	1	-	-	12	-	-	13
380 - 389	-	-	-	-	-	4	-	-	4
390 - 399	-	-	1	1	-	1	-	-	2
400 - 409	-	-	-	-	-	1	-	-	1
410 - 419	-	-	-	-	1	2	-	-	3
420 - 429	-	-	-	-	-	3	-	-	3
430 - 439	-	-	-	-	-	6	-	-	6
440 - 449	-	-	-	-	-	5	-	-	5
450 - 459	-	-	-	-	-	1	-	-	1
460 - 469	-	-	-	-	1	2	-	-	3
470 - 479	-	-	-	-	5	3	-	-	8
480 - 489	-	-	-	-	-	2	-	-	2
490 - 499	-	-	-	-	-	1	-	-	1
570 - 579	-	-	-	-	-	1	-	-	1
610 - 619	-	-	-	-	1	-	-	-	1
640 - 649	-	-	-	-	1	-	-	-	1
700 - 709	-	-	-	-	-	1	-	-	1
TOTAL VESSELS	738	602	1,350	1,185	3,267	4,740	469	65	11,964
TOTAL GROSS TONNAGE	44,242	31,159	24,006	41,152	140,456	138,610	8,309	1,908	400,935

UNITED STATES - CATCH BY REGION, 1961

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
FISH	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALEWIVES	22,611	219	51	2	17,970	322	11,953	120	281	11
AMBERJACK	-	-	1	(2)	-	-	5	(2)	7	(2)
ANCHOVIES	71	7	-	-	-	-	-	-	-	-
ANGLERFISH	9	(2)	23	1	-	-	-	-	-	-
BALLYHOO	-	-	-	-	-	-	3	(2)	62	9
BARRACUDA	-	-	-	-	-	-	1	(2)	8	(2)
BLUEFISH	78	13	967	194	313	47	1,732	187	646	71
BLUE RUNNER	-	-	-	-	-	-	39	3	949	40
BONITO	46	6	68	8	23	3	1	(2)	2	(2)
BOWFIN	-	-	-	-	1	(2)	5	(2)	7	(2)
BUFFALOFISH	-	-	-	-	-	-	-	-	808	95
BUTTERFISH	4,159	432	4,047	337	1,670	144	349	35	-	-
CABIO	-	-	-	-	21	2	25	2	29	2
CARP	3	(2)	244	12	848	28	161	5	15	1
CATFISH AND BULLHEADS	-	-	32	3	2,908	189	14,254	1,899	6,561	1,352
CIGARFISH	-	-	-	-	-	-	-	-	323	23
COD	42,169	2,581	3,603	340	819	74	-	-	-	-
CRAPPIE	-	-	-	-	2	(2)	-	-	-	-
CREVALLE	-	-	-	-	-	-	88	3	535	15
CROAKER	-	-	57	15	3,131	579	1,910	163	77	5
CUNNER	(2)	(2)	-	-	-	-	-	-	-	-
CUSK	1,905	101	-	-	-	-	-	-	-	-
DOLPHIN	-	-	-	-	-	-	7	1	24	1
DRUM:										
BLACK	-	-	2	(2)	249	11	143	10	2,123	159
RED	-	-	-	-	12	1	207	23	2,208	346
EELS:										
COMMON	115	24	249	36	384	43	58	2	-	-
CONGER	5	(2)	9	(2)	-	-	-	-	-	-
FLOUNDERS	67,155	6,958	12,573	1,701	2,783	468	2,198	279	679	117
GARFISH	-	-	-	-	-	-	-	-	317	17
GIZZARD SHAD	-	-	-	-	113	1	-	-	-	-
GROUPERS	-	-	-	-	-	-	264	28	6,798	694
GRUNTS	-	-	1	(2)	-	-	47	3	85	5
HADDOCK	133,536	9,901	61	6	(2)	(2)	-	-	-	-
HAKE:										
RED	7,227	88	1,519	35	27	(2)	-	-	-	-
WHITE	5,104	211	102	5	8	1	-	-	-	-
HALIBUT	285	80	-	-	-	-	-	-	-	-
HARVESTFISH	-	-	-	-	254	24	41	3	-	-
HERRING:										
SEA	57,856	1,096	376	6	11	(2)	-	-	-	-
THREAD	-	-	-	-	-	-	4,128	45	-	-
HICKORY SHAD	-	-	-	-	70	4	280	14	-	-
HOGCHOKER	-	-	-	-	17	(2)	-	-	-	-
HOGFISH	-	-	-	-	-	-	2	(2)	35	5
JEWFISH	-	-	-	-	-	-	17	1	85	7
KING MACKEREL	2	(2)	-	-	18	3	2,120	279	1,683	175
KING WHITING OR "KING-FISH"	1	(2)	27	4	209	17	3,144	291	1,164	64
LAMPREY	1	(2)	-	-	-	-	-	-	-	-
LAUNCE	194	11	-	-	-	-	-	-	-	-
MACKEREL	2,276	327	330	54	406	64	-	-	-	-
MENHADEN	26,011	223	715,049	7,930	298,679	3,146	254,505	2,688	1,020,433	11,592
MINNOWS	-	-	1	1	-	-	-	-	-	-
MOJARRA	-	-	-	-	-	-	146	13	76	4
MULLET	-	-	20	4	33	3	7,863	570	34,830	1,912
OCEAN PERCH, ATLANTIC	132,062	5,114	-	-	-	-	-	-	-	-
PADDLEFISH	-	-	-	-	-	-	-	-	12	1
PERMIT	-	-	-	-	-	-	(2)	(2)	20	2
PIGFISH	-	-	-	-	2	(2)	231	13	4	(2)
PIKE OR PICKEREL	-	-	-	-	2	(2)	(2)	(2)	-	-
POLLOCK	21,399	795	7	(2)	(2)	(2)	-	-	-	-
POMPANO	-	-	-	-	(2)	(2)	221	138	542	381
SALMON, ATLANTIC	(2)	(2)	-	-	-	-	-	-	-	-
SAND PERCH	-	-	-	-	(2)	(2)	18	1	-	-
SAWFISH	-	-	-	-	-	-	-	-	6	(2)
SCUP OR PORGY	9,186	459	25,742	1,790	11,355	659	253	20	48	3
SEA BASS, BLACK (ATLANTIC)	263	51	1,810	350	3,349	553	983	136	-	-
SEA CATFISH	-	-	-	-	-	-	18	1	373	22
SEA ROBIN	213	4	9	(2)	-	-	-	-	-	-
SEA TROUT OR WEAKFISH:										
GRAY	3	(2)	605	81	1,473	188	2,390	134	-	-
SPOTTED	-	-	-	-	74	15	1,017	245	4,289	1,023
WHITE	-	-	-	-	-	-	-	-	436	33
SHAD	547	80	1,026	169	3,144	511	1,612	366	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

UNITED STATES - CATCH BY REGION, 1961 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
FISH - CONTINUED	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
SHARKS:										
GRAYFISH	970	6	70	3	463	14	-	-	-	-
UNCLASSIFIED	39	2	10	(2)	42	1	24	2	689	12
TOTAL SHARKS	1,009	8	80	3	505	15	24	2	689	12
SHEEPSHEAD:										
FRESH-WATER	-	-	-	-	-	-	-	-	574	57
SALT-WATER	-	-	(2)	(2)	-	-	79	6	330	24
SILVERSIDES	1	(2)	89	20	-	-	-	-	-	-
SKATES	44	1	33	1	2	(2)	-	-	-	-
SMELT	139	41	-	-	-	-	-	-	-	-
SNAPPER:										
MANGROVE	-	-	-	-	-	-	52	10	262	40
MUTTON	-	-	-	-	-	-	46	10	90	18
RED	-	-	-	-	-	-	800	205	11,888	3,061
VERMILION	-	-	-	-	-	-	45	6	22	4
YELLOWTAIL	-	-	-	-	-	-	95	23	640	141
SPADEFISH	-	-	-	-	1	(2)	2	(2)	-	-
SPANISH MACKEREL	(2)	(2)	-	-	123	20	3,296	346	4,014	386
SPANISH SARDINE	-	-	-	-	-	-	-	-	36	1
SPOT	-	-	-	-	1,194	116	6,453	430	264	14
STRIPED BASS	397	67	1,252	209	7,262	902	551	88	-	-
STURGEON, COMMON	16	1	25	5	25	6	95	16	18	2
SUCKERS	5	(2)	1	(2)	7	(2)	-	-	-	-
SUNFISH	-	-	(2)	(2)	6	1	-	-	-	-
SWELLFISH	-	-	566	21	1,160	29	294	9	-	-
SWORDFISH	829	320	72	34	-	-	-	-	-	-
TAUTOG	94	4	46	2	3	(2)	-	-	-	-
TENPOUNDER	-	-	-	-	-	-	2	(2)	390	13
TILEFISH	642	61	184	19	29	3	-	-	1	(2)
TOMCOD	-	-	1	(2)	-	-	-	-	-	-
TRIGGERFISH	-	-	-	-	-	-	3	(2)	6	(2)
TRIPLETAIL	-	-	-	-	-	-	11	1	4	(2)
TUNA:										
BLUEFIN	2,353	131	15	2	(2)	(2)	-	-	-	-
LITTLE	-	-	2	(2)	-	-	1	(2)	-	-
TOTAL TUNA	2,353	131	17	2	(2)	(2)	1	(2)	-	-
WARSAW	-	-	-	-	-	-	7	(2)	223	15
WHITE PERCH	8	1	116	14	1,750	130	346	35	-	-
WHITING	93,945	1,996	6,308	235	473	14	3	(2)	-	-
WOLFFISH	643	39	-	-	-	-	-	-	-	-
YELLOW PERCH	-	-	(2)	(2)	91	9	40	2	-	-
UNCLASSIFIED:										
FOR FOOD	6,044	381	305	29	96	7	280	19	1,027	74
BAIT, REDUCTION, AND ANIMAL FOOD	48,745	272	549	6	4,222	35	11,118	88	78,375	1,338
TOTAL FISH	689,406	32,104	778,355	13,684	367,327	8,387	336,082	9,017	1,185,433	23,387
SHELLFISH, ETC.										
CRABS:										
BLUE:										
HARD	4	1	1,406	119	70,634	3,411	40,350	1,589	35,258	1,617
SOFT AND PEELER	-	-	111	26	4,260	1,036	101	35	634	315
GREEN	126	11	-	-	-	-	-	-	-	-
ROCK	1,900	88	44	2	-	-	-	-	-	-
STONE	-	-	-	-	-	-	25	9	453	156
TOTAL CRABS	2,030	100	1,561	147	74,894	4,447	40,476	1,633	36,345	2,088
CRAWFISH, FRESH-WATER	-	-	-	-	-	-	-	-	1,018	148
HORSESHOE CRABS	-	-	1,110	8	-	-	-	-	-	-
LOBSTERS:										
NORTHERN	25,931	13,767	2,051	798	16	7	-	-	-	-
SPINY	-	-	-	-	-	-	702	249	2,101	721
SHRIMP	68	14	6	6	-	-	19,749	6,939	133,795	43,650
CLAMS:										
HARD	4,705	2,127	6,560	3,457	2,318	1,082	603	236	15	5
OCEAN QUAHOG	124	12	-	-	-	-	-	-	-	-
RAZOR	25	8	14	3	-	-	-	-	-	-
SOFT	2,504	1,249	164	47	4,695	1,232	-	-	-	-
SURF	12	2	27,419	1,758	71	6	-	-	-	-
TOTAL CLAMS	7,370	3,398	34,157	5,265	7,084	2,320	603	236	15	5
CONCHS	117	20	224	30	201	16	(2)	(2)	1	(2)
MUSSELS, SEA	615	48	18	2	-	-	-	-	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

UNITED STATES - CATCH BY REGION, 1961 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC		GULF	
SHELLFISH, ETC.-CON'TD.	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
OCTOPUS	-	-	-	-	-	-	(2)	(2)	-	-
OYSTERS, MARKET, EASTERN:										
PUBLIC	57	51	13	15	12,137	9,313	1,132	566	7,747	2,209
PRIVATE	396	474	1,908	2,006	15,363	12,421	2,852	1,213	10,493	2,916
TOTAL OYSTERS	453	525	1,921	2,021	27,500	21,734	3,984	1,779	18,240	5,125
PERIWINKLES AND COCKLES	34	10	-	-	-	-	-	-	-	-
SCALLOPS:										
BAY	704	671	862	621	-	-	106	42	36	14
CALICO	-	-	-	-	-	-	26	10	-	-
SEA	23,775	9,035	3,368	1,238	318	131	-	-	-	-
SQUID	1,221	105	1,766	127	349	18	30	3	31	2
SEA URCHINS	74	2	-	-	-	-	-	-	-	-
TERRAPIN	-	-	2	1	17	7	-	-	-	-
TURTLES:										
BABY	-	-	-	-	-	-	-	-	1	4
GREEN	-	-	-	-	-	-	(2)	(2)	36	6
LOGGERHEAD	-	-	1	(2)	1	(2)	1	(2)	3	(2)
SNAPPER	-	-	40	4	199	26	29	5	15	2
SOFT-SHELL	-	-	-	-	-	-	458	23	-	-
UNCLASSIFIED	-	-	1	(2)	-	-	-	-	-	-
TOTAL TURTLES	-	-	42	4	200	26	488	28	55	12
FROGS	-	-	-	-	-	-	-	-	5	2
IRISH MOSS	6,995	114	-	-	-	-	-	-	-	-
SPONGES	-	-	-	-	-	-	-	-	37	367
BLOODWORMS	600	521	-	-	-	-	-	-	-	-
SANDWORMS	685	424	-	-	-	-	-	-	-	-
TOTAL SHELLFISH, ETC.	70,672	28,754	47,088	10,268	110,579	28,706	66,164	10,919	191,679	52,134
GRAND TOTAL	760,078	60,858	825,443	23,952	477,906	37,093	402,246	19,936	1,377,112	75,521

SPECIES	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES 1/		HAWAII		TOTAL	
FISH	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALEWIVES	-	-	3,211	42	-	-	-	-	56,077	716
AMBERJACK	-	-	-	-	-	-	72	21	85	21
ANCHOVIES	7,712	110	-	-	-	-	-	-	7,783	117
ANGLERFISH	-	-	-	-	-	-	-	-	32	1
BALLYHOO	-	-	-	-	-	-	-	-	65	9
BARRACUDA	709	107	-	-	-	-	8	3	726	110
BLUEFISH	-	-	-	-	-	-	-	-	3,736	512
BLUE PIKE	-	-	3	1	-	-	-	-	3	1
BLUE RUNNER	-	-	-	-	-	-	-	-	988	43
BONITO	8,513	218	-	-	-	-	-	-	8,653	235
BOWFIN	-	-	4	(2)	71	2	-	-	88	2
BUFFALOFISH	-	-	19	2	14,996	1,740	-	-	15,823	1,837
BURBOT	-	-	456	14	63	1	-	-	519	15
BUTTERFISH	-	-	-	-	-	-	-	-	10,225	948
CABEZONE	5	(2)	-	-	-	-	-	-	5	(2)
CABIO	-	-	-	-	-	-	-	-	75	6
CABRILLA	11	2	-	-	-	-	-	-	11	2
CARP	1,137	25	8,027	297	20,466	730	-	-	30,901	1,098
CATFISH AND BULLHEADS	-	-	2,088	461	12,625	2,448	-	-	38,468	6,352
CHUBS	-	-	16,516	2,128	-	-	-	-	16,516	2,128
CIGARFISH	-	-	-	-	-	-	-	-	323	23
CISCO	-	-	9	3	-	-	-	-	9	3
COD	3,067	150	-	-	-	-	-	-	49,658	3,145
CRAPPIE	-	-	3	1	61	11	-	-	66	12
CREVALLE	-	-	-	-	-	-	76	35	699	53
CROAKER	-	-	-	-	-	-	-	-	5,175	762
CUNNER	-	-	-	-	-	-	-	-	(2)	(2)
CUSK	-	-	-	-	-	-	-	-	1,905	101
DOLLY VARDEN TROUT	12	1	-	-	-	-	-	-	12	1
DOLPHIN	-	-	-	-	-	-	116	48	147	50
DRUM:										
BLACK	-	-	-	-	-	-	-	-	2,517	180
RED	-	-	-	-	-	-	-	-	2,427	370
EELS:										
COMMON	-	-	30	5	(2)	(2)	-	-	836	110
CONGER	-	-	-	-	-	-	6	1	20	1

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

UNITED STATES - CATCH BY REGION, 1961 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES 1/		HAWAII		TOTAL	
FISH - CONTINUED	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
FLOUNDERS	47,723	3,140	-	-	-	-	-	-	133,111	12,663
FLYING FISH	33	4	-	-	-	-	-	-	33	4
GARFISH	-	-	(2)	(2)	826	40	-	-	1,143	57
GIZZARD SHAD	-	-	10	(2)	-	-	-	-	123	1
GOATFISH	-	-	-	-	-	-	135	72	135	72
GOLDFISH	-	-	293	9	-	-	-	-	293	9
GROUPERS	202	43	-	-	-	-	-	-	7,264	765
GRUNTS	-	-	-	-	-	-	-	-	133	8
HADDOCK	-	-	-	-	-	-	-	-	133,597	9,907
HAKE:										
PACIFIC	219	2	-	-	-	-	-	-	219	2
RED	-	-	-	-	-	-	-	-	8,773	123
WHITE	-	-	-	-	-	-	-	-	5,214	217
HALFMOON	6	1	-	-	-	-	-	-	6	1
HALIBUT	53,238	8,408	-	-	-	-	-	-	53,523	8,488
HARDHEAD	99	20	-	-	-	-	-	-	99	20
HARVESTFISH	-	-	-	-	-	-	-	-	295	27
HERRING:										
LAKE	-	-	11,702	653	-	-	-	-	11,702	653
SEA	54,491	730	-	-	-	-	-	-	112,734	1,832
THREAD	-	-	-	-	-	-	-	-	4,128	45
HICKORY SHAD	-	-	-	-	-	-	-	-	350	18
HOGCHOKER	-	-	-	-	-	-	-	-	17	(2)
HOGFISH	-	-	-	-	-	-	-	-	37	5
JACK MACKEREL	97,606	2,025	-	-	-	-	204	84	97,810	2,109
JEWFISH	-	-	-	-	-	-	-	-	102	8
KING CROAKER	889	39	-	-	-	-	-	-	889	39
KING MACKEREL	-	-	-	-	-	-	-	-	3,823	457
KING WHITING OR "KINGFISH"	-	-	-	-	-	-	-	-	4,545	376
LAKE TROUT	-	-	328	199	-	-	-	-	328	199
LAMPREY	-	-	-	-	-	-	-	-	1	(2)
LAUNCE	-	-	-	-	-	-	-	-	194	11
LINGCOD	7,999	428	-	-	-	-	-	-	7,999	428
MACKEREL	44,110	956	-	-	-	-	-	-	47,122	1,401
MARLIN	-	-	-	-	-	-	518	144	518	144
MENHADEN	-	-	-	-	-	-	-	-	2,314,677	25,579
MINNOWS	-	-	-	-	-	-	-	-	1	1
MOJARRA	-	-	-	-	-	-	-	-	222	17
MOONEYE	-	-	2	(2)	17	1	-	-	19	1
MULLET	-	-	-	-	-	-	67	59	42,813	2,548
OCEAN PERCH:										
ATLANTIC	-	-	-	-	-	-	-	-	132,062	5,114
PACIFIC	12,443	594	-	-	-	-	-	-	12,443	594
OPALEYE	2	(2)	-	-	-	-	-	-	2	(2)
PADDLEFISH	-	-	-	-	743	96	-	-	755	97
PERCH	299	41	-	-	-	-	-	-	299	41
PERMIT	-	-	-	-	-	-	-	-	20	2
PIGFISH	-	-	-	-	-	-	-	-	237	13
PIKE OR PICKEREL	-	-	298	44	6	(2)	-	-	306	44
POLLOCK	-	-	-	-	-	-	-	-	21,406	795
POMPANO	11	3	-	-	-	-	-	-	774	522
QUILLBACK	-	-	8	(2)	300	9	-	-	308	9
RATFISH	1,130	8	-	-	-	-	-	-	1,130	8
ROCK BASS	3	1	18	2	-	-	-	-	21	3
ROCKFISHES	24,882	1,137	-	-	-	-	-	-	24,882	1,137
RUDDERFISH	-	-	-	-	-	-	7	3	7	3
SABLEFISH	6,704	693	-	-	-	-	-	-	6,704	693
SALMON:										
ATLANTIC	-	-	-	-	-	-	-	-	(2)	(2)
CHINOOK OR KING	26,962	10,963	-	-	-	-	-	-	26,962	10,963
CHUM OR KETA	48,139	4,254	-	-	-	-	-	-	48,139	4,254
PINK	108,452	10,951	-	-	-	-	-	-	108,452	10,951
RED OR SOCKEYE	103,644	20,324	-	-	-	-	-	-	103,644	20,324
SILVER OR COHO	23,201	5,535	-	-	-	-	-	-	23,201	5,535
TOTAL SALMON	310,398	52,027	-	-	-	-	-	-	310,398	52,027
SAND PERCH	-	-	-	-	-	-	-	-	18	1
SARDINE, PACIFIC	43,169	1,146	-	-	-	-	1	(2)	43,170	1,146
SAUGER	-	-	95	9	-	-	-	-	95	9
SAWFISH	-	-	-	-	-	-	-	-	6	(2)
SCULPIN	27	7	-	-	-	-	-	-	27	7
SCUP OR PORGY	-	-	-	-	-	-	-	-	46,584	2,931
SEA BASS:										
BLACK (ATLANTIC)	-	-	-	-	-	-	-	-	6,405	1,090
BLACK (PACIFIC)	340	56	-	-	-	-	19	10	359	66
WHITE	695	217	-	-	-	-	-	-	695	217
SEA CATFISH	-	-	-	-	-	-	-	-	391	23
SEA ROBIN	-	-	-	-	-	-	-	-	222	4

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

UNITED STATES - CATCH BY REGION, 1961 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES 1/		HAWAII		TOTAL	
FISH - CONTINUED	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
SEA TROUT OR WEAKFISH:										
GRAY	-	-	-	-	-	-	-	-	4,471	403
SPOTTED	-	-	-	-	-	-	-	-	5,380	1,283
WHITE	-	-	-	-	-	-	-	-	436	33
SHAD	927	117	-	-	-	-	-	-	7,256	1,243
SHARKS:										
GRAYFISH	841	4	-	-	-	-	-	-	2,344	27
SOUPFIN	1	(2)	-	-	-	-	-	-	1	(2)
UNCLASSIFIED	624	60	-	-	-	-	-	-	1,428	77
TOTAL SHARKS	1,466	64	-	-	-	-	-	-	3,773	104
SHEEPSHEAD:										
FRESH-WATER	-	-	5,798	117	6,119	349	-	-	12,491	523
SALT-WATER	13	1	-	-	-	-	-	-	422	31
SIERRA	1	(2)	-	-	-	-	-	-	1	(2)
SILVERSIDES	-	-	-	-	-	-	-	-	190	20
SKATES	1,230	14	-	-	-	-	-	-	1,309	16
SMELT	1,804	193	3,540	134	1	(2)	-	-	5,484	368
SNAPPER:										
MANGROVE	-	-	-	-	-	-	-	-	314	50
MUTTON	-	-	-	-	-	-	-	-	136	28
RED	-	-	-	-	-	-	-	-	12,688	3,266
VERMILION	-	-	-	-	-	-	-	-	67	10
YELLOWTAIL	-	-	-	-	-	-	-	-	735	164
UNCLASSIFIED	-	-	-	-	-	-	207	120	207	120
SPADEFISH	-	-	-	-	-	-	-	-	3	(2)
SPANISH MACKEREL	-	-	-	-	-	-	-	-	7,433	752
SPANISH SARDINE	-	-	-	-	-	-	-	-	36	1
SPLITTAIL	1	(2)	-	-	-	-	-	-	1	(2)
SPOT	-	-	-	-	-	-	1	(2)	7,912	560
STEELHEAD TROUT	925	240	-	-	-	-	-	-	925	240
STRIPED BASS	33	4	-	-	-	-	-	-	9,495	1,270
STURGEON:										
COMMON	538	73	5	5	-	-	-	-	722	108
SHOVELNOSE	-	-	-	-	53	9	-	-	53	9
SUCKERS	27	(2)	1,695	69	590	13	-	-	2,325	82
SUNFISH	-	-	19	2	-	-	-	-	25	3
SWELLFISH	-	-	-	-	-	-	-	-	2,020	59
SWORDFISH	369	162	-	-	-	-	23	4	1,293	520
TAUTOG	-	-	-	-	-	-	-	-	143	6
TENPOUNDER	-	-	-	-	-	-	2	1	394	14
TILEFISH	-	-	-	-	-	-	-	-	856	83
TOMCOD	58	1	-	-	-	-	-	-	59	1
TRIGGERFISH	-	-	-	-	-	-	1	(2)	10	(2)
TRIPLETAIL	-	-	-	-	-	-	-	-	15	1
TULLIBEE	-	-	2,196	64	-	-	-	-	2,196	64
TUNA:										
ALBACORE	32,830	5,863	-	-	-	-	14	4	32,844	5,867
BLUEFIN	20,883	2,705	-	-	-	-	3/1,037	3/ 508	3/24,288	3/3,346
LITTLE	-	-	-	-	-	-	2	(2)	5	(2)
SKIPJACK	65,403	7,219	-	-	-	-	10,951	1,307	76,354	8,526
YELLOWFIN	191,854	24,439	-	-	-	-	459	168	192,313	24,607
TOTAL TUNA	310,970	40,226	-	-	-	-	12,463	1,987	325,804	42,346
TURBOT	71	4	-	-	-	-	-	-	71	4
WAHOO	9	3	-	-	-	-	25	5	34	8
WARSAW	-	-	-	-	-	-	-	-	230	15
WHITEBAIT	336	25	-	-	-	-	-	-	336	25
WHITE BASS	-	-	2,212	312	27	5	-	-	2,239	317
WHITEFISH:										
COMMON	-	-	1,299	678	22	4	-	-	1,321	682
MENOMINEE	-	-	68	14	-	-	-	-	68	14
WHITE PERCH	-	-	1	(2)	-	-	-	-	2,221	180
WHITING	-	-	-	-	-	-	-	-	100,729	2,245
WOLFFISH	-	-	-	-	-	-	-	-	643	39
YELLOW BASS	-	-	-	-	5	1	-	-	5	1
YELLOW PERCH	-	-	9,351	1,246	212	20	-	-	9,694	1,277
YELLOW PIKE	-	-	1,337	460	667	96	-	-	2,004	556
YELLOWTAIL	381	28	-	-	-	-	-	-	381	28
UNCLASSIFIED:										
FOR FOOD	28	2	-	-	-	-	464	262	8,244	774
BAIT, REDUCTION, AND ANIMAL FOOD	3,777	75	-	-	-	-	-	-	146,786	1,814
TOTAL FISH	1,050,848	113,571	70,641	6,971	57,870	5,575	14,415	2,859	4,550,377	215,555
SHELLFISH, ETC.										
CRABS:										
BLUE:										
HARD	-	-	-	-	-	-	-	-	147,652	6,737
SOFT AND PEELER	-	-	-	-	-	-	-	-	5,106	1,412

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

UNITED STATES - CATCH BY REGION, 1961 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	PACIFIC		GREAT LAKES		MISSISSIPPI RIVER AND TRIBUTARIES 1/		HAWAII		TOTAL	
SHELLFISH, ETC.-CONT'D.	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CRABS - CONTINUED:										
DUNGENESS	32,699	4,977	-	-	-	-	-	-	32,699	4,977
GREEN	-	-	-	-	-	-	-	-	126	11
KING	43,412	3,914	-	-	-	-	-	-	43,412	3,914
ROCK	152	12	-	-	-	-	-	-	2,096	102
STONE	-	-	-	-	-	-	-	-	478	165
TANNER	7	1	-	-	-	-	-	-	7	1
UNCLASSIFIED	-	-	-	-	-	-	30	18	30	18
TOTAL CRABS	76,270	8,904	-	-	-	-	30	18	231,606	17,337
CRAWFISH, FRESH-WATER	23	7	(2)	(2)	1,168	140	-	-	2,209	295
HORSESHOE CRABS	-	-	-	-	-	-	-	-	1,110	8
LIMPET	-	-	-	-	-	-	2	5	2	5
LOBSTERS:										
NORTHERN	-	-	-	-	-	-	-	-	27,998	14,572
SPINY	419	284	-	-	-	-	13	9	3,235	1,263
SHRIMP	20,912	1,079	-	-	-	-	(2)	(2)	174,530	51,688
ABALONE	910	607	-	-	-	-	-	-	910	607
CLAMS:										
COCKLE	2	1	-	-	-	-	-	-	2	1
HARD	403	170	-	-	-	-	(2)	(2)	14,604	7,077
OCEAN QUAHOG	-	-	-	-	-	-	-	-	124	12
RAZOR	686	261	-	-	-	-	-	-	725	272
SOFT	-	-	-	-	-	-	-	-	7,363	2,528
SURF	-	-	-	-	-	-	-	-	27,502	1,766
MIXED	10	5	-	-	-	-	-	-	10	5
TOTAL CLAMS	1,101	437	-	-	-	-	(2)	(2)	50,330	11,661
CONCHS	-	-	-	-	-	-	-	-	543	66
MUSSELS, SEA	-	-	-	-	-	-	-	-	633	50
MUSSEL SHELLS	-	-	-	-	16,519	904	-	-	16,519	904
PEARLS AND SLUGS	-	-	-	-	-	55	-	-	-	55
OCTOPUS	28	3	-	-	-	-	4	2	32	5
OYSTERS, MARKET:										
EASTERN:										
PUBLIC	-	-	-	-	-	-	-	-	21,086	12,154
PRIVATE	15	5	-	-	-	-	-	-	31,027	19,035
PACIFIC	10,154	1,920	-	-	-	-	-	-	10,154	1,920
WESTERN	38	95	-	-	-	-	-	-	38	95
TOTAL OYSTERS	10,207	2,020	-	-	-	-	-	-	62,305	33,204
PERIWINKLES AND COCKLES	-	-	-	-	-	-	-	-	34	10
SCALLOPS:										
BAY	(2)	(2)	-	-	-	-	-	-	1,708	1,348
CALICO	-	-	-	-	-	-	-	-	26	10
SEA	-	-	-	-	-	-	-	-	27,461	10,404
SQUID	10,287	231	-	-	-	-	8	4	13,692	490
SEA URCHINS	-	-	-	-	-	-	-	-	74	2
TERRAPIN	-	-	-	-	-	-	-	-	19	8
TURTLES:										
BABY	-	-	-	-	34	253	-	-	35	257
GREEN	-	-	-	-	-	-	(2)	(2)	36	6
LOGGERHEAD	-	-	-	-	-	-	-	-	6	(2)
SLIDER	-	-	-	-	19	(2)	-	-	19	(2)
SNAPPER	-	-	-	-	280	34	-	-	563	71
SOFT-SHELL	-	-	-	-	4	(2)	-	-	462	23
UNCLASSIFIED	-	-	-	-	-	-	-	-	1	(2)
TOTAL TURTLES	-	-	-	-	337	287	(2)	(2)	1,122	357
FROGS	-	-	-	-	88	31	-	-	93	33
IRISH MOSS	-	-	-	-	-	-	-	-	6,995	114
SPONGES	-	-	-	-	-	-	-	-	37	367
BLOODWORMS	-	-	-	-	-	-	-	-	600	521
SANDWORMS	-	-	-	-	-	-	-	-	685	424
TOTAL SHELLFISH, ETC.	120,157	13,572	(2)	(2)	18,112	1,417	57	38	624,508	145,808
WHALE PRODUCTS:										
MEAL	3,316	203	-	-	-	-	-	-	3,316	203
MEAT	5,010	401	-	-	-	-	-	-	5,010	401
OIL:										
SPERM	696	63	-	-	-	-	-	-	696	63
WHALE	2,774	179	-	-	-	-	-	-	2,774	179
SOLUBLES	28	1	-	-	-	-	-	-	28	1
TOTAL WHALE PRODUCTS	11,824	847	-	-	-	-	-	-	11,824	847
GRAND TOTAL	1,182,829	127,990	70,641	6,971	75,982	6,992	14,472	2,897	5,186,709	362,210

1/ INCLUDES A COMBINATION OF 1960 AND 1961 DATA. 2/ LESS THAN 500 POUNDS OR $500. 3/ INCLUDES DATA ON THE CATCH OF BIGEYE TUNA IN HAWAII.

UNITED STATES - CATCH BY STATES, 1961

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

STATE	MARINE WATERS AND COASTAL RIVERS		LAKES 1/		MISSISSIPPI RIVER AND TRIBUTARIES 2/		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
ALABAMA	8,458	1,991	-	-	11,362	969	19,820	2,960
ALASKA	413,468	46,470	-	-	-	-	413,468	46,470
ARKANSAS	-	-	-	-	6,036	733	6,036	733
CALIFORNIA	598,438	56,283	-	-	-	-	598,438	56,283
CONNECTICUT	6,142	1,186	-	-	-	-	6,142	1,186
DELAWARE	304,680	3,743	-	-	-	-	304,680	3,743
FLORIDA	190,142	25,713	10,958	1,494	-	-	201,100	27,207
GEORGIA	20,532	3,018	-	-	-	-	20,532	3,018
HAWAII	14,472	2,897	-	-	-	-	14,472	2,897
ILLINOIS	-	-	340	54	6,183	599	6,523	653
INDIANA	-	-	14	2	1,008	51	1,022	53
IOWA	-	-	-	-	3,179	296	3,179	296
KANSAS	-	-	-	-	60	8	60	8
KENTUCKY	-	-	-	-	3,460	331	3,460	331
LOUISIANA	648,334	21,432	-	-	8,054	1,343	656,388	22,775
MAINE	197,970	19,029	-	-	-	-	197,970	19,029
MARYLAND	66,492	12,778	-	-	-	-	66,492	12,778
MASSACHUSETTS	470,774	36,900	-	-	-	-	470,774	36,900
MICHIGAN	-	-	24,535	2,931	-	-	24,535	2,931
MINNESOTA	-	-	5,835	309	9,518	439	15,353	748
MISSISSIPPI	391,689	7,549	-	-	2,194	328	393,883	7,877
MISSOURI	-	-	-	-	374	33	374	33
MONTANA	-	-	-	-	17	1	17	1
NEBRASKA	-	-	-	-	541	39	541	39
NEW HAMPSHIRE	1,146	426	-	-	-	-	1,146	426
NEW JERSEY	396,752	11,032	-	-	-	-	396,752	11,032
NEW YORK	124,011	9,177	897	142	-	-	124,908	9,319
NORTH CAROLINA	286,751	6,669	-	-	-	-	286,751	6,669
NORTH DAKOTA	-	-	-	-	827	35	827	35
OHIO	-	-	15,810	1,398	-	-	15,810	1,398
OKLAHOMA	-	-	-	-	334	42	334	42
OREGON	50,542	6,521	-	-	-	-	50,542	6,521
PENNSYLVANIA	-	-	1,286	147	-	-	1,286	147
RHODE ISLAND	84,046	3,317	-	-	-	-	84,046	3,317
SOUTH CAROLINA	19,242	3,345	-	-	-	-	19,242	3,345
SOUTH DAKOTA	-	-	-	-	2,202	140	2,202	140
TENNESSEE	-	-	-	-	9,281	998	9,281	998
TEXAS	203,252	24,246	-	-	721	92	203,973	24,338
VIRGINIA	411,414	24,315	-	-	-	-	411,414	24,315
WASHINGTON	120,381	18,716	-	-	-	-	120,381	18,716
WISCONSIN	-	-	21,924	1,988	10,253	504	32,177	2,492
WYOMING	-	-	-	-	378	11	378	11
TOTAL	5,029,128	346,753	81,599	8,465	75,982	6,992	5,186,709	362,210

1/ INCLUDES THE CATCH OF THE GREAT LAKES, THE INTERNATIONAL LAKES OF MINNESOTA, AND THE INLAND LAKES OF FLORIDA.
2/ INCLUDES A COMBINATION OF 1960 AND 1961 DATA.

UNITED STATES - CATCH BY GEAR, 1961

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

GEAR	NEW ENGLAND		MIDDLE ATLANTIC		CHESAPEAKE		SOUTH ATLANTIC	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
HAUL SEINES	1,502	32	1,726	223	20,389	906	12,960	1,070
STOP NETS AND SEINES	37,616	714	132	6	-	-	-	-
PURSE SEINES	60,154	740	701,888	8,148	262,264	2,587	258,252	2,731
BAG NETS	82	12	-	-	-	-	50	11
BEAM TRAWLS	-	-	4	4	-	-	-	-
OTTER TRAWLS	554,301	28,631	50,929	4,695	23,661	1,842	47,111	7,981
WEIRS	4,627	96	616	6	-	-	-	-
POUND NETS	5,301	396	20,750	425	47,003	1,791	11,666	281
FLOATING TRAPS	8,006	449	-	-	-	-	-	-
FYKE AND HOOP NETS	8	1	193	17	2,281	124	478	50
POTS AND TRAPS	27,419	13,561	2,718	569	4/48,685	4/2,505	29,097	1,843
GILL NETS	6,524	384	2,140	300	9,829	1,148	14,153	1,387
TRAMMEL NETS	-	-	-	-	-	-	166	72
HOOKS AND BAITS	10,028	705	2,818	304	16,813	953	22,882	2,389
DIP NETS	1,802	160	-	-	201	49	609	47
LIFT NETS	500	4	-	-	-	-	-	-
PUSH NETS	-	-	1	1	-	-	-	-
CAST NETS	-	-	-	-	-	-	45	13
HARPOONS	1,004	334	72	33	-	-	-	-
SPEARS	6	1	39	5	-	-	133	24
SCRAPES	-	-	-	-	2,710	583	-	-
DREDGES	26,382	10,445	36,020	6,673	31,487	15,511	811	466
TONGS AND RAKES 9/	10,708	1,938	4,304	2,292	12,326	8,970	1,935	841
HOES AND FORKS	4,034	2,224	6	3	-	-	-	-
HOOKS	-	-	(7)	(7)	-	-	-	-
DIVING OUTFITS	39	20	-	-	-	-	-	-
BY HAND	35	11	1,087	248	257	124	1,898	730
TOTAL	760,078	60,858	825,443	23,952	477,906	37,093	402,246	19,936

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

GENERAL REVIEW

UNITED STATES - CATCH BY GEAR, 1961 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

GEAR	GULF		PACIFIC		GREAT LAKES	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
HAUL SEINES	7,931	573	2/ 4,465	2/ 390	10,822	612
PURSE SEINES	1,020,470	11,600	2/642,733	2/50,721	-	-
BEAM TRAWLS	-	-	6,225	362	-	-
OTTER TRAWLS	215,130	45,259	115,905	6,044	9,258	318
WEIRS	-	-	104	10	-	-
POUND NETS	-	-	477	111	4,728	255
TRAP NETS	-	-	-	-	11,030	1,322
FLOATING TRAPS	-	-	5,393	548	-	-
FYKE AND HOOP NETS	2,490	427	-	-	1,250	140
POTS AND TRAPS	25,182	2,042	76,907	9,205	-	-
GILL NETS	37,957	2,755	5/135,515	5/24,706	33,166	4,236
TRAMMEL NETS	7,008	1,028	(5)	(5)	-	-
HOOKS AND BAITS	39,542	5,901	165,674	31,355	386	88
DIP NETS	2,658	261	6/4,028	6/257	1	(7)
REEF NETS	-	-	785	217	-	-
WHEELS	-	-	40	6	-	-
CAST NETS	39	2	-	-	-	-
HARPOONS	-	-	12,159	994	-	-
SPEARS	98	22	-	-	-	-
DREDGES	13,171	3,548	8/10,034	8/1,957	-	-
TONGS AND RAKES 9/	5,075	1,581	8/236	8/86	-	-
SHOVELS	-	-	1,038	414	-	-
BRUSH TRAPS	274	137	-	-	-	-
GRABS	5	2	-	-	-	-
HOOKS	6	46	-	-	-	-
DIVING OUTFITS	31	321	911	607	-	-
BY HAND	45	16	(8)	(8)	-	-
TOTAL	1,377,112	75,521	1,182,829	127,990	70,641	6,971

GEAR	MISSISSIPPI RIVER AND TRIBUTARIES 1/		HAWAII		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
HAUL SEINES	(3)	(3)	79	33	59,874	3,839
STOP NETS AND SEINES	-	-	-	-	37,748	720
PURSE SEINES	-	-	-	-	2,945,761	76,527
BAG NETS	-	-	221	126	353	149
BEAM TRAWLS	-	-	-	-	6,229	366
OTTER TRAWLS	(3)	(3)	-	-	1,016,295	94,770
WEIRS	(3)	(3)	-	-	5,347	112
POUND NETS	(3)	(3)	-	-	89,925	3,259
TRAP NETS	(3)	(3)	-	-	11,030	1,322
FLOATING TRAPS	-	-	-	-	13,399	997
FYKE AND HOOP NETS	(3)	(3)	-	-	6,700	759
POTS AND TRAPS	(3)	(3)	126	60	210,134	29,785
GILL NETS	(3)	(3)	61	35	239,345	34,951
TRAMMEL NETS	(3)	(3)	-	-	7,174	1,100
HOOKS AND BAITS	(3)	(3)	13,784	2,525	272,127	44,220
DIP NETS	(3)	(3)	-	-	9,299	774
LIFT NETS	-	-	102	43	602	47
REEF NETS	-	-	-	-	785	217
PUSH NETS	-	-	-	-	1	1
WHEELS	-	-	-	-	40	6
CAST NETS	-	-	1	1	85	16
HARPOONS	-	-	-	-	13,235	1,361
SPEARS	-	-	2	1	278	53
SCRAPES	-	-	-	-	2,710	583
DREDGES	-	-	-	-	117,905	38,600
TONGS AND RAKES 9/	-	-	-	-	34,584	15,708
HOES AND FORKS	-	-	-	-	4,040	2,227
SHOVELS	-	-	-	-	1,038	414
BRUSH TRAPS	-	-	-	-	274	137
GRABS	(3)	(3)	-	-	5	2
HOOKS	-	-	-	-	6	46
DIVING OUTFITS	-	-	-	-	981	948
BY HAND	(3)	(3)	2	5	3,324	1,134
UNCLASSIFIED GEAR	75,982	6,992	94	68	76,076	7,060
TOTAL	75,982	6,992	14,472	2,897	5,186,709	362,210

1/ INCLUDES A COMBINATION OF 1960 AND 1961 DATA. 2/ THE CATCH BY HAUL SEINES IN ALASKA AND BY LAMPARA NETS IN CALIFORNIA HAVE BEEN INCLUDED WITH PURSE SEINES. 3/ DATA NOT AVAILABLE. 4/ THE CATCH BY SLAT TRAPS IN VIRGINIA HAS BEEN INCLUDED WITH POTS AND TRAPS. 5/ THE CATCH BY TRAMMEL NETS IN CALIFORNIA HAS BEEN INCLUDED WITH GILL NETS. 6/ THE CATCH BY BRAIL OR SCOOP NETS IN CALIFORNIA HAS BEEN INCLUDED WITH DIP NETS. 7/ LESS THAN 500 POUNDS OR $500. 8/ THE CATCH BY HAND IN WASHINGTON AND OREGON HAS BEEN INCLUDED IN THE CATCH BY DREDGES. IN CALIFORNIA, IT HAS BEEN INCLUDED WITH TONGS. 9/ INCLUDES THE CATCH BY OYSTER GRABS.

RELATIVE VOLUME OF THE CATCH, BY SPECIES, 1961

SPECIES	QUANTITY	PERCENT OF TOTAL	RECORD CATCH	
	THOUSAND POUNDS	PERCENT	YEAR	THOUSAND POUNDS
MENHADEN	2,314,677	44.6	1961	2,314,677
TUNA	325,804	6.3	1950	391,454
SALMON	310,398	6.0	1936	790,884
CRABS	231,606	4.5	1961	231,606
SHRIMP	174,530	3.4	1954	268,334
INDUSTRIAL FISH 1/	146,786	2.8	1959	247,980
HADDOCK	133,597	2.6	1929	293,809
FLOUNDERS	133,111	2.6	1948	138,924
OCEAN PERCH, ATLANTIC	132,062	2.6	1951	258,320
HERRING, SEA:				
ATLANTIC	58,243	1.1	1902	200,598
PACIFIC	54,491	1.1	1937	263,200
TOTAL	112,734	2.2	-	-
WHITING	100,729	1.9	1957	133,041
JACK MACKEREL	97,810	1.9	1952	146,522
OYSTERS	62,305	1.2	2/1908	152,046
ALEWIVES	56,077	1.1	1908	89,978
HALIBUT, PACIFIC	53,238	1.0	1915	66,696
CLAMS	50,330	1.0	1961	50,330
COD:				
ATLANTIC	46,591	.9	1880	294,351
PACIFIC	3,067	.1	1915	32,681
TOTAL	49,658	1.0	-	-
SCUP OR PORGY	46,584	.9	1960	49,229
MACKEREL, PACIFIC	44,110	.9	1935	146,727
SARDINE, PACIFIC	43,170	.8	1936	1,502,299
MULLET	42,813	.8	1902	43,385
CATFISH AND BULLHEADS	38,468	.7	1961	38,468
CARP	30,901	.6	1908	42,659
LOBSTERS, NORTHERN	27,998	.5	1960	31,168
SCALLOPS, SEA	27,461	.5	1961	27,461
ROCKFISHES	24,882	.5	1945	57,686
POLLOCK	21,406	.4	1938	40,694
MUSSEL SHELLS	16,519	.3	1908	81,869
CHUBS	16,516	.3	1960	16,854
BUFFALOFISH	15,823	.3	1950	25,873
SQUID	13,692	.3	1946	40,266
SNAPPER, RED	12,688	.2	1902	23,457
SHEEPSHEAD, FRESH-WATER	12,491	.2	1959	13,644
OCEAN PERCH, PACIFIC	12,443	.2	1961	12,443
WHALE PRODUCTS 3/	11,824	.2	(4)	(4)
HERRING, LAKE	11,702	.2	1899	59,914
BUTTERFISH	10,225	.2	1939	17,151
YELLOW PERCH	9,694	.2	1934	16,282
STRIPED BASS	9,495	.2	1961	9,495
HAKE, RED	8,773	.2	(4)	(4)
BONITO	8,653	.2	1947	13,918
LINGCOD	7,999	.2	1944	14,262
SPOT	7,912	.2	1952	15,863
ANCHOVIES	7,783	.2	1953	86,004
SPANISH MACKEREL	7,433	.1	1945	11,593
GROUPERS	7,264	.1	1945	8,882
SHAD	7,256	.1	1890	43,000
IRISH MOSS	6,995	.1	1961	6,995
SABLEFISH	6,704	.1	1945	17,750
SEA BASS, BLACK (ATLANTIC)	6,405	.1	1952	21,997
SMELT	5,484	.1	1958	13,303
SEA TROUT OR WEAKFISH, SPOTTED	5,380	.1	1936	8,800
HAKE, WHITE	5,214	.1	1898	39,900
CROAKER	5,175	.1	1945	64,668
KING WHITING OR "KINGFISH"	4,545	.1	1952	5,270
SEA TROUT OR WEAKFISH, GRAY	4,471	.1	1945	41,420
UNCLASSIFIED	86,906	1.7	-	-
TOTAL	5,186,709	100.0	1956	5,268,246

1/ UNCLASSIFIED SPECIES FOR BAIT, REDUCTION, AND ANIMAL FOOD.

2/ FIRST YEAR IN WHICH AN OYSTER SURVEY WAS MADE IN ALL REGIONS.

3/ SINCE DATA ARE NOT AVAILABLE ON THE POUNDAGE OF WHALES TAKEN, STATISTICS ON THE YIELD OF THESE MAMMALS REPRESENT THE WEIGHT OF THE WHALE PRODUCTS PRODUCED WHICH INCLUDE MEAL, MEAT, AND OIL.

4/ DATA NOT AVAILABLE.

GENERAL REVIEW

RELATIVE VALUE OF THE CATCH, BY SPECIES, 1961

SPECIES	VALUE	PERCENT OF TOTAL	RECORD VALUE	
	THOUSAND DOLLARS	PERCENT	YEAR	THOUSAND DOLLARS
SALMON	52,027	14.4	1951	52,509
SHRIMP	51,688	14.3	1953	76,641
TUNA	42,346	11.7	1950	61,342
OYSTERS	33,204	9.2	1961	33,204
MENHADEN	25,579	7.0	1956	28,425
CRABS	17,337	4.8	1961	17,337
LOBSTERS, NORTHERN	14,572	4.0	1961	14,572
FLOUNDERS	12,663	3.5	1951	13,253
CLAMS	11,661	3.2	1960	12,049
SCALLOPS, SEA	10,404	2.9	1959	11,805
HADDOCK	9,907	2.7	1946	13,043
HALIBUT, PACIFIC	8,408	2.3	1956	9,013
CATFISH AND BULLHEADS	6,352	1.8	1952	6,411
OCEAN PERCH, ATLANTIC	5,114	1.4	1951	12,597
SNAPPER, RED	3,266	.9	1961	3,266
COD:				
ATLANTIC	2,995	.8	1948	4,742
PACIFIC	150	.1	1959	664
TOTAL	3,145	.9	-	-
SCUP OR PORGY	2,931	.8	1951	2,994
MULLET	2,548	.7	1945	4,647
WHITING	2,245	.6	1951	2,903
CHUBS	2,128	.6	1958	2,564
JACK MACKEREL	2,109	.6	1952	4,755
BUFFALOFISH	1,837	.5	1952	3,564
HERRING, SEA:				
ATLANTIC	1,102	.3	1948	3,798
PACIFIC	730	.2	1947	2,152
TOTAL	1,832	.5	-	-
INDUSTRIAL FISH 1/	1,814	.5	1959	2,632
SCALLOPS, BAY	1,348	.4	1960	1,474
SEA TROUT OR WEAKFISH, SPOTTED	1,283	.4	1952	1,781
YELLOW PERCH	1,277	.4	1958	1,540
STRIPED BASS	1,270	.4	1959	1,436
LOBSTERS, SPINY	1,263	.3	1957	1,500
SHAD	1,243	.3	1945	2,680
SARDINE, PACIFIC	1,146	.3	1950	12,140
ROCKFISHES	1,137	.3	1945	2,648
CARP	1,098	.3	1951	2,007
SEA BASS, BLACK (ATLANTIC)	1,090	.3	1952	5,206
MACKEREL, PACIFIC	956	.3	1957	1,231
BUTTERFISH	948	.3	1958	971
MUSSEL SHELLS	904	.2	(2)	(2)
WHALE PRODUCTS 3/	847	.2	(2)	(2)
POLLOCK	795	.2	1945	1,819
GROUPERS	765	.2	1945	1,038
CROAKER	762	.2	1945	6,950
SPANISH MACKEREL	752	.2	1945	1,521
ALEWIVES	716	.2	1958	881
SABLEFISH	693	.2	1946	1,834
WHITEFISH, COMMON	682	.2	1948	3,784
HERRING, LAKE	653	.2	1952	1,458
ABALONE	607	.2	1961	607
OCEAN PERCH, PACIFIC	594	.2	1961	594
SPOT	560	.2	1949	975
YELLOW PIKE	556	.2	1951	2,152
SHEEPSHEAD, FRESH-WATER	523	.1	1951	929
POMPANO	522	.1	1941	695
BLOODWORMS	521	.1	1961	521
SWORDFISH	520	.1	1946	1,435
BLUEFISH	512	.1	1951	760
SQUID	490	.1	1947	1,370
UNCLASSIFIED	10,060	2.8	-	-
TOTAL	362,210	100.0	1958	373,311

1/ UNCLASSIFIED SPECIES FOR BAIT, REDUCTION, AND ANIMAL FOOD.

2/ DATA NOT AVAILABLE.

3/ THE VALUE OF WHALE PRODUCTS REPRESENT THE AMOUNT RECEIVED BY THE MANUFACTURER FOR THE PRODUCTION OF WHALE MEAL, MEAT, AND OIL.

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